Working with Resources Processes Flow diagram

Before creating the Resources Processes Flow diagram, the Resources Processes diagram should be created first.

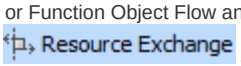
Creating Resources Processes Flow diagram

To create a Resources Processes Flow diagram

1. Create Function Actions or drag them from the Containment tree directly to the diagram pane.
2. Connect the Function Actions using the Function Control Flow or Function Object Flow.
3. Create Resource Exchanges on every Function Control Flow or Function Object Flow.

Creating Resource Exchange in Resources Processes Flow diagram

To create a Resource Exchange in the Resources Processes Flow diagram

1. Open the **Realized Resource Exchange** wizard by doing one of the following:
   - Select Function Control Flow or Function Object Flow and on the smart manipulator toolbar click .
   - On the diagram palette, click 

and then click Function Control Flow or Function Object Flow.
2. Select the Resource Exchange Kind from one of the following:
   - Command (between Organizational Resources)
   - Control (between Physical Resources)
   - Resource Exchange
3. Specify the Resource Exchange, Conveyed Item, and Direction.

   Only Data Element can be a Conveyed Item for the Command and Control relationships.

4. Click **Next** to specify Producing and Consuming Functions.
5. Click **Finish** when you are done.

You can use **Resource Exchange Manager** dialog that enables to analyze and manage the Resource Exchanges data.